

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS**

**RAJYA SABHA
UNSTARRED QUESTION NO. 2288
TO BE ANSWERED ON 17TH DECEMBER, 2021**

INSTALLATION OF CELL TOWERS IN RAJASTHAN, MAHARASHTRA AND DELHI

2288. SHRI HARSHVARDHAN SINGH DUNGARPUR:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether Telecom Regulatory Authority of India (TRAI) is planning to increase cell towers as Airtel, Jio and other mobile services are not much satisfactory in the States of Rajasthan, Maharashtra and Delhi;
- (b) the details of number of new towers installed during 2019-20 and to be installed in 2021-22 in the aforesaid States, district-wise; and
- (c) the details of steps proposed to be taken to increase cell towers in Maharashtra?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS
(SHRI DEVUSINH CHAUHAN)**

(a) Telecom Regulatory Authority of India (TRAI) has been monitoring the performance of Telecom Service Providers (TSPs) against the benchmarks, for various Quality of Service parameters, laid down by TRAI, by way of Quality of Service regulations, issued from time to time, through Quarterly Performance Monitoring Reports (PMRs). The performance is assessed for a License Service Area (LSA) as a whole.

As per PMR for Cellular Mobile Telephone Services for the quarters ending March-2021 and June-2021 of TRAI, all TSPs have met the benchmark for network related parameters in Rajasthan, Maharashtra and Delhi LSAs.

(b) The details of number of new Base Transceiver Stations (BTSs) installed on mobile towers during 2019-20 in the states of Rajasthan, Maharashtra and Delhi is given at **Annexure**. TSPs install mobile towers and BTSs to improve coverage and capacity of their networks based on their techno-commercial requirements.

(c) Mobile coverage in uncovered villages in the Maharashtra is being provided by the Government in a phased manner under Universal Service Obligation Fund (USOF) schemes/projects namely, “Left Wing Extremism (Phase-II) scheme” and “7287 Aspirational District scheme”.

Annexure referred to in reply of para (b) of Rajya Sabha Unstarred Question No. 2288 to be answered on 17th December, 2021 raised by Hon'ble Member of Parliament Shri Harshvardhan Singh Dungarpur, regarding "Installation of Cell Towers in Rajasthan, Maharashtra and Delhi"

Details of number of BTSs installed during 2019-20 in the states of Rajasthan, Maharashtra and Delhi

Sr. No.	RAJASTHAN		MAHARASHTRA		DELHI	
	Name of District	BTSs installed	Name of District/ Area	BTSs installed	Name of District	BTSs installed
1	Ajmer	653	Ahmednagar	1078	Central Delhi	423
2	Alwar	1185	Akola	365	East Delhi	863
3	Banswara	212	Amravati	586	New Delhi	686
4	Baran	163	Aurangabad	733	North Delhi	582
5	Barmer	509	Beed	441	North East Delhi	485
6	Bharatpur	511	Bhandara	181	North West Delhi	1670
7	Bhilwara	508	Buldhana	459	Shahdara	410
8	Bikaner	526	Chandrapur	541	South Delhi	896
9	Bundi	189	Dhule	444	South East Delhi	1129
10	Chittorgarh	353	Gadchiroli	230	South West Delhi	1433
11	Churu	358	Gondia	232	West Delhi	1341
12	Dausa	387	Hingoli	210	Total	9918
13	Dholpur	231	Jalgaon	732		
14	Dungarpur	158	Jalna	355		
15	Hanumangarh	428	Kolhapur	829		
16	Jaipur	2342	Latur	459		
17	Jaisalmer	326	Nagpur	1218		
18	Jalore	350	Nanded	505		
19	Jhalawar	243	Nandurbar	279		
20	Jhunjhunu	534	Nashik	1421		
21	Jodhpur	960	Osmanabad	374		
22	Karauli	287	Palghar	492		
23	Kota	569	Parbhani	339		
24	Nagaur	577	Raigad	407		
25	Pali	430	Ratnagiri	462		
26	Pratapgarh	53	Sangli	791		
27	Rajsamand	226	Satara	756		
28	Sawaimadhopur	254	Sindhudurg	234		
29	Sikar	549	Solapur	814		
30	Sirohi	227	Thane	1630		
31	Sriganganagar	446	Wardha	283		
32	Tonk	273	Washim	166		
33	Udaipur	836	Yavatmal	635		
34	-	-	Pune	4780		
35	-	-	Mumbai LSA	7088		
	Total	15853	Total	30549		
